

HATCHERY PRODUCTION



May 1964

June 16, 1964

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DOCUMENTS DEPT.U.S. DEPOSITORY
Chick Production

Chicks produced by hatcheries during May totaled 298,023,000, a decrease of 3 percent from May 1963 according to the Crop Reporting Board. Broiler chicks totaled 220,030,000--down 2 percent from May 1963. During the first 5 months of 1964, there were 1,006,429,000 broiler chicks produced, an increase of 2 percent from the same period last year. The number of broiler-type eggs in incubators on June 1 was about the same as on June 1, 1963 indicating little change in the June hatch this year compared with June last year.

There were 77,993,000 egg-type chicks hatched in May--4 percent below the number hatched during May 1963. Decreases reported were 14 percent in the North Atlantic States, 9 percent in the West North Central and 2 percent in the East North Central. Increases reported were 6 percent in the South Atlantic, 5 percent in the South Central and 1 percent in the West. The hatch of egg-type chicks during the first 5 months of 1964 totaled 317,531,000--down 1 percent from the comparable period last year. The number of egg-type eggs in incubators on June 1 was up 6 percent from June 1 last year indicating a larger egg-type hatch in June this year than in June 1963.

Poult Production

Heavy breed poults hatched in May totaled 19,817,000, slightly above the 19,731,000 hatched in May 1963. The hatch of heavy white breeds was 7,871,000--up 24 percent. The hatch of other heavy breeds (mostly broad breasted bronze) was 11,946,000--down 11 percent from May last year. The hatch of light breed poults totaled 1,617,000, an increase of 2 percent from May 1963. There were 72,793,000 poults of all breeds hatched during the first 5 months of 1964 which was 5 percent more than during these months in 1963. The cumulative hatch of heavy white breeds since January 1 was 27,165,000--up 27 percent; other heavy breeds hatched totaled 40,449,000--down 7 percent and the light breeds hatched at 5,179,000 were up 15 percent. The number of heavy breed eggs in incubators on June 1 was up 3 percent from June 1, 1963 indicating a larger hatch in June this year than last year. The number of light breed eggs in incubators on June 1 was up 6 percent from June 1, 1963.

UNITED STATES DEPARTMENT OF AGRICULTURE

Statistical Reporting Service

Pou 1-1 (6-64)

Crop Reporting Board

Washington, D. C.

Chicks hatched by commercial hatcheries

State and division	Broiler-type				Egg-type	
	May		January through May		May	
	1963	1964	1963	1964	1963	1964
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Maine	6,091	6,569	27,625	30,340	672	483
N.H.	1,025	866	5,297	4,220	411	271
Vt.	6	0	23	0	81	54
Mass. & R.I. 1/	1,201	927	5,214	3,736	1,252	1,255
Conn.	1,864	1,830	8,424	9,235	1,113	809
N.Y.	235	110	1,005	615	2,360	2,300
N.J.	235	145	918	756	1,390	1,100
Pa.	4,345	3,929	20,904	19,495	4,391	3,817
N.A.	15,002	14,376	69,410	68,397	11,670	10,089
Ohio	930	700	3,920	3,250	4,120	3,800
Ind.	4,178	3,461	16,285	14,074	3,965	3,693
Ill.	251	164	1,057	703	4,009	4,061
Mich.	470	218	2,400	2,238	1,500	1,593
Wis.	1,136	1,000	4,488	4,450	1,710	1,850
E.N.C.	6,965	5,543	28,150	24,715	15,304	14,997
Minn.	1,438	1,105	5,624	5,200	6,715	6,100
Iowa	510	433	2,175	1,373	11,300	9,870
Mo.	6,167	4,291	29,490	21,454	3,615	3,439
N.Dak.	2/	2/	2/	2/	900	710
S.Dak.	2/	2/	2/	2/	3,200	3,140
Nebr.	311	388	985	1,429	3,305	3,133
Kans.	340	210	991	1,170	1,301	1,350
W.N.C.	2/ 8,936	2/ 6,542	2/ 39,656	2/ 30,991	30,336	27,742
Del.	7,939	8,914	36,721	41,089	3/	3/
Md.	13,712	13,121	62,405	62,502	3/	3/
Va.	7,109	6,218	29,655	28,548	840	938
W.Va.	472	466	1,855	1,834	3/	3/
N.C.	22,128	20,938	96,820	98,968	1,062	1,125
S.C.	2,229	1,842	9,225	8,010	680	573
Ga.	39,838	39,643	175,207	177,753	2,653	3,131
Fla.	1,767	1,790	8,028	8,015	1,832	1,885
S.A.	95,194	92,932	419,916	426,719	3/ 7,432	3/ 7,861
Ky.	420	325	2,220	1,245	650	580
Tenn.	4,420	4,405	18,400	19,177	950	793
Ala.	24,726	25,107	104,745	112,569	896	1,494
Miss.	15,763	14,551	67,409	68,587	1,108	1,220
Ark.	25,100	28,558	109,664	123,177	1,214	1,622
La.	2,979	3,079	12,939	13,918	199	275
Okla.	838	701	4,146	3,839	457	469
Texas	15,053	14,414	63,404	67,326	2,598	1,983
S.C.	89,299	91,140	382,927	409,838	8,072	8,436
Idaho	508	480	2,138	2,360	247	194
Colo.	57	63	182	212	300	179
Utah	220	207	895	878	196	124
Wash.	1,949	1,821	7,858	8,789	1,142	1,142
Oreg.	1,025	1,167	5,060	5,523	411	413
Calif.	5,832	5,607	28,942	27,259	5,984	6,349
West.	4/ 9,632	4/ 9,394	4/ 45,267	4/ 45,209	4/ 8,651	4/ 8,765
48 States	225,028	219,927	985,326	1,005,869	81,465	77,890
Hawaii	136	103	583	560	107	103
U.S.	225,164	220,030	985,909	1,006,429	81,572	77,993

1/ Massachusetts and Rhode Island combined - to avoid disclosing individual operations.

2/ To avoid disclosing individual operations - West North Central total includes North and South Dakota. 3/ South Atlantic total includes Delaware, Maryland and West Virginia. 4/ West total includes Montana, Wyoming, New Mexico, Arizona, and Nevada.

Chicks hatched by commercial hatcheries

State and division	Egg-type			Total			
	Jan. through May		Average 1958-62:	May		Jan. through May	
	1963	1964		1963	1964	1963	1964
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Maine	2,515	2,341	6,101	6,763	7,052	30,140	32,681
N.H.	1,696	1,358	1,747	1,436	1,137	6,993	5,578
Vt.	270	236	88	87	54	293	236
Mass. & R.I. 1/	6,053	5,745	2,812	2,453	2,182	11,267	9,481
Conn.	5,319	4,353	4,115	2,977	2,639	13,743	13,588
N.Y.	9,420	9,950	2,980	2,595	2,410	10,425	10,565
N.J.	7,170	5,665	2,896	1,625	1,245	8,088	6,421
Pa.	19,372	17,092	9,364	8,736	7,746	40,276	36,587
N.A.	51,815	46,740	30,102	26,672	24,465	121,225	115,137
Ohio	15,400	15,300	6,182	5,050	4,500	19,320	18,550
Ind.	14,487	15,410	10,798	8,143	7,154	30,772	29,484
Ill.	15,809	14,890	6,172	4,260	4,225	16,866	15,593
Mich.	7,150	7,693	2,399	1,970	1,811	9,550	9,931
Wis.	6,384	6,370	3,991	2,846	2,850	10,872	10,820
E.N.C.	59,230	59,663	29,542	22,269	20,540	87,380	84,378
Minn.	21,233	20,659	9,323	8,153	7,205	26,857	25,859
Iowa	31,915	30,320	15,376	11,810	10,303	34,090	31,693
Mo.	11,926	12,102	11,907	9,782	7,730	41,416	33,556
N.Dak.	2,097	1,840	2/	2/	2/	2/	2/
S.Dak.	9,150	9,115	2/	2/	2/	2/	2/
Nebr.	10,970	10,350	4,805	3,616	3,521	11,955	11,779
Kans.	5,295	5,620	2,369	1,641	1,560	6,286	6,790
W.N.C.	92,586	90,006	2/ 48,736	2/ 39,272	2/ 34,284	2/ 132,242	2/ 120,997
Del.	3/	3/	3/	3/	3/	3/	3/
Md.	3/	3/	3/	3/	3/	3/	3/
Va.	4,252	4,161	8,900	7,949	7,156	33,907	32,709
W.Va.	3/	3/	3/	3/	3/	3/	3/
N.C.	6,234	6,318	16,918	23,190	22,063	103,054	105,286
S.C.	3,884	2,895	2,573	2,909	2,415	13,109	10,905
Ga.	12,215	12,563	36,691	42,491	42,774	187,422	190,316
Fla.	8,193	9,377	2,966	3,599	3,675	16,221	17,392
S.A. 3/	3/ 36,444	3/ 36,422	3/ 87,053	3/ 102,626	3/ 100,793	3/ 456,360	3/ 463,141
Ky.	2,309	2,441	2,026	1,070	905	4,529	3,686
Tenn.	4,670	3,548	5,087	5,370	5,198	23,070	22,725
Ala.	4,447	6,583	18,041	25,622	26,601	109,192	119,152
Miss.	4,438	6,190	12,214	16,871	15,771	71,847	74,777
Ark.	5,778	6,789	17,982	26,314	30,180	115,442	129,966
La.	1,021	1,061	2,356	3,178	3,354	13,960	14,979
Okla.	2,448	2,615	1,540	1,295	1,170	6,594	6,454
Texas	13,987	12,304	14,687	17,651	16,397	77,391	79,630
S.C.	39,098	41,531	73,933	97,371	99,576	422,025	451,369
Idaho	1,097	791	677	755	674	3,235	3,151
Colo.	1,395	1,037	464	357	242	1,577	1,249
Utah	1,103	859	468	416	331	1,998	1,737
Wash.	5,519	5,954	2,595	3,091	2,963	13,377	14,743
Oreg.	1,958	1,716	2,038	1,436	1,580	7,018	7,239
Calif.	29,519	30,665	11,168	11,816	11,956	58,461	57,924
West. 4/	4/ 42,315	4/ 42,680	4/ 17,943	4/ 18,283	4/ 18,159	4/ 87,582	4/ 87,889
48 States	321,488	317,042	287,310	306,493	297,817	1,306,814	1,322,911
Hawaii	496	489	206	243	206	1,079	1,049
U.S.	321,984	317,531	287,516	306,736	298,023	1,307,893	1,323,960

1/ Massachusetts and Rhode Island combined to avoid disclosing individual operations.

2/ To avoid disclosing individual operations - West North Central total includes North and South Dakota. 3/ South Atlantic total includes Delaware, Maryland, and West Virginia. 4/ West total includes Montana, Wyoming, New Mexico, Arizona, and Nevada.

Baby chicks and turkey poults: Average prices paid to commercial hatcheries, May 1, 1964

State and division	Baby chicks, per 100			Turkey poults, each		
	Broiler	Egg-type pullets		Heavy breeds		Light
	breeds	Pure	Incross breeds	White	Other	breeds
	straight run	breeds	(hybrids)			
	Dol.	Dol.	Dol.	Ct.	Ct.	Ct.
Maine	1/ 10.5	32.0	---	---	---	---
N.H.	11.5	34.0	40.5	74	---	65
Vt.	13.0	32.0	---	---	---	---
Mass.	12.0	34.5	42.0	82	88	65
R.I.	12.0	32.5	---	---	---	---
Conn.	1/ 10.5	31.0	42.0	66	---	---
N. E.	10.7	33.0	41.8	72.0	---	65.0
N.Y.	10.5	38.0	50.0	79	84	---
N.J.	12.5	34.5	47.5	85	85	80
Pa.	1/ 11.5	37.5	50.0	1/ 77	1/ 90	1/ 70
M. A.	11.5	37.3	49.9	78.0	89.1	70.1
Ohio	12.0	42.0	56.0	1/ 64	1/ 67	1/ 49
Ind.	11.0	31.5	53.0	1/ 66	1/ 68	---
Ill.	12.0	37.0	48.5	1/ 64	1/ 69	1/ 59
Mich.	14.0	34.5	52.0	60	62	48
Wis.	11.5	40.5	55.0	62	65	48
E. N. C.	11.6	38.0	52.3	63.3	65.6	49.0
Minn.	11.5	40.0	55.0	56	59	44
Iowa	12.0	39.0	55.0	61	65	40
Mo.	1/ 8.3	26.0	51.5	65	65	45
N.Dak.	17.5	34.0	49.0	59	---	---
S.Dak.	---	37.0	50.5	---	---	---
Nebr.	17.0	36.0	52.0	63	64	---
Kans.	14.0	34.0	52.0	64	64	44
W. N. C.	10.0	38.0	53.6	59.1	62.3	43.3
Del.	1/ 10.3	---	---	---	---	---
Md.	1/ 10.3	---	---	65	65	---
Va. 1/	9.2	41.0	51.0	67	70	40
W.Va.	1/ 9.0	---	---	---	---	---
N.C.	1/ 7.8	29.0	46.0	60	60	45
S.C. 1/	8.5	32.0	---	70	70	---
Ga.	1/ 7.6	30.0	48.0	60	63	---
Fla.	1/ 10.0	36.0	44.0	55	65	45
S. A.	8.5	33.3	48.6	63.7	62.1	40.6
Ky.	8.7	29.0	41.5	---	---	---
Tenn.	8.0	30.0	40.5	---	---	---
Ala.	1/ 7.8	34.5	41.0	66	66	46
Miss.	1/ 7.8	30.0	45.0	65	---	---
E. S. C.	7.8	31.6	41.8	65.4	---	---
Ark.	1/ 8.8	---	---	59	59	45
La.	1/ 8.2	37.0	---	---	---	---
Okla.	11.5	32.5	48.0	66	58	---
Texas	1/ 8.4	30.0	50.0	1/ 58	1/ 58	---
W. S. C.	8.7	31.3	47.5	58.9	58.3	---
Mont.	19.5	39.5	43.0	---	---	---
Idaho	12.5	40.0	48.0	65	65	---
Colo.	17.0	36.0	46.0	65	65	---
Ariz.	---	37.0	42.5	60	60	---
Utah	12.0	36.0	50.0	60	60	---
Mount.	13.0	38.0	44.7	62.1	61.3	---
Wash. 1/	13.0	33.0	38.0	---	---	---
Oreg. 1/	13.5	34.0	42.0	50	60	59
Calif. 1/	11.5	32.0	40.0	60	68	60
Hawaii	23.2	44.7	---	---	---	---
Pac.	12.7	32.8	40.2	59.6	66.6	59.8
U. S.	8.9	35.8	50.4	61.6	64.2	46.3

1/ As of the 15th of the month.

Chicks hatched by commercial hatcheries - United States

Month	By months				Cumulative				
	1963	1964	Change from:		1963	1964	Change from		
			last year				last year		
	Thou.	Thou.	Percent		Thou.	Thou.	Thou.	Percent	
<u>Broiler-type</u>									
January	175,751	180,275	+	3	175,751	180,275	+ 4,524	+	3
February	169,730	183,571	+	8	345,481	363,846	+18,365	+	5
March	200,872	211,291	+	5	546,353	575,137	+28,784	+	5
April	214,392	211,262	-	1	760,745	786,399	+25,654	+	3
May	225,164	220,030	-	2	985,909	1,006,429	+20,520	+	2
June	207,635				1,193,544				
July	194,266				1,387,810				
August	177,975				1,565,785				
September	159,262				1,725,047				
October	168,664				1,893,711				
November	174,951				2,068,662				
December	185,488				2,254,150				
<u>Egg-type</u>									
January	31,273	31,568	+	1	31,273	31,568	+ 295	+	1
February	41,987	41,674	-	1	73,260	73,242	- 18	---	
March	71,727	74,047	+	3	144,987	147,289	+ 2,302	+	2
April	95,425	92,249	-	3	240,412	239,538	- 874	---	
May	81,572	77,993	-	4	321,984	317,531	- 4,453	-	1
June	41,603				363,587				
July	29,171				392,758				
August	25,265				418,023				
September	24,957				442,980				
October	25,614				468,594				
November	22,952				491,546				
December	23,234				514,780				
<u>Total chicks</u>									
January	207,024	211,843	+	2	207,024	211,843	+ 4,819	+	2
February	211,717	225,245	+	6	418,741	437,088	+18,347	+	4
March	272,599	285,338	+	5	691,340	722,426	+31,086	+	4
April	309,817	303,511	-	2	1,001,157	1,025,937	+24,780	+	2
May	306,736	298,023	-	3	1,307,893	1,323,960	+16,067	+	1
June	249,238				1,557,131				
July	223,437				1,780,568				
August	203,240				1,983,808				
September	184,219				2,168,027				
October	194,278				2,362,305				
November	197,903				2,560,208				
December	208,722				2,768,930				

Chicken eggs in incubators June 1, 1964

Geographic divisions	Percent change from June 1, 1963		
	Broiler-type	Egg-type	Total eggs
North Atlantic	+ 3	+ 5	+ 4
East North Central	- 10	+ 6	- 1
West North Central	- 25	- 10	- 18
South Atlantic	0	+ 8	0
South Central	+ 3	+ 22	+ 5
West	- 1	+ 13	+ 5
48 States	0	+ 6	+ 1
United States ^{1/}	0	+ 6	+ 1

^{1/} Includes Hawaii.

Poults hatched and turkey eggs in incubators

Geographic divisions	White		Other		Total		Light	
	heavy breeds ^{1/}		heavy breeds ^{1/}		heavy breeds ^{1/}		Breeds ^{1/}	
	1963	1964	1963	1964	1963	1964	1963	1964
	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>
Poults hatched during May								
North Atlantic	436	392	395	256	831	648	46	80
East North Central	1,542	1,796	1,368	1,185	2,910	2,981	223	182
West North Central	2,207	2,718	4,405	4,155	6,612	6,873	441	364
South Atlantic	758	759	786	834	1,544	1,593	719	759
South Central	493	847	2,020	1,547	2,513	2,394	103	111
West	933	1,359	4,388	3,969	5,321	5,328	58	121
United States	6,369	7,871	13,362	11,946	19,731	19,817	1,590	1,617
Turkey eggs in incubators June 1								
North Atlantic	689	708	491	450	1,180	1,158	102	138
East North Central	2,678	2,808	1,825	1,520	4,503	4,328	434	409
West North Central	4,127	4,767	3,866	3,913	7,993	8,680	801	683
South Atlantic	1,089	1,433	1,206	1,294	2,295	2,727	860	1,007
South Central	608	1,001	2,330	1,988	2,938	2,989	154	138
West	1,119	2,024	7,042	6,073	8,161	8,097	109	225
United States	10,310	12,741	16,760	15,238	27,070	27,979	2,460	2,600

See footnote on page 8.

Poults hatched by commercial hatcheries - United States

Month	By months			Cumulative			
	1963	1964	Change from: last year	1963	1964	Change from last year	
	Thou.	Thou.	Pct.	Thou.	Thou.	Thou.	Pct.
Heavy white breeds 1/							
January	1,514	1,859	+ 23	1,514	1,859	+ 345	+ 23
February	2,617	3,054	+ 17	4,131	4,913	+ 782	+ 19
March	4,952	6,576	+ 33	9,083	11,489	+2,406	+ 26
April	5,891	7,805	+ 32	14,974	19,294	+4,320	+ 29
May	6,369	7,871	+ 24	21,343	27,165	+5,822	+ 27
June	5,471			26,814			
July	2,981			29,795			
August	1,380			31,175			
September	553			31,728			
October	659			32,387			
November	924			33,311			
December	1,305			34,616			
Other heavy breeds 1/							
January	1,209	1,339	+ 11	1,209	1,339	+ 130	+ 11
February	4,457	4,201	- 6	5,666	5,540	- 126	- 2
March	11,007	10,781	- 2	16,673	16,321	- 352	- 2
April	13,648	12,182	- 11	30,321	28,503	-1,818	- 6
May	13,362	11,946	- 11	43,683	40,449	-3,234	- 7
June	8,635			52,318			
July	3,005			55,323			
August	297			55,620			
September	160			55,780			
October	291			56,071			
November	422			56,493			
December	559			57,052			
Total all heavy breeds 1/							
January	2,723	3,198	+ 17	2,723	3,198	+ 475	+ 17
February	7,074	7,255	+ 3	9,797	10,453	+ 656	+ 7
March	15,959	17,357	+ 9	25,756	27,810	+2,054	+ 8
April	19,539	19,987	+ 2	45,295	47,797	+2,502	+ 6
May	19,731	19,817	- - -	65,026	67,614	+2,588	+ 4
June	14,106			79,132			
July	5,986			85,118			
August	1,677			86,795			
September	713			87,508			
October	950			88,458			
November	1,346			89,804			
December	1,864			91,668			

See footnote on page 8.

UNITED STATES DEPARTMENT OF AGRICULTURE
STATISTICAL REPORTING SERVICE
WASHINGTON, D. C. 20250

POSTAGE AND FEES PAID
U. S. DEPARTMENT OF AGRICULTURE

OFFICIAL BUSINESS



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11-27-57 Dept. of Poultry Husb.
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Poults hatched by commercial hatcheries - United States

Month	By months			Cumulative			
	1963	1964	Change from: last year	1963	1964	Change from last year	
	Thou.	Thou.	Pct.	Thou.	Thou.	Thou.	Pct.
Light breeds 1/							
January	565	627	+ 11	565	627	+ 62	+ 11
February	643	789	+ 23	1,208	1,416	+ 208	+ 17
March	787	950	+ 21	1,995	2,366	+ 371	+ 19
April	914	1,196	+ 31	2,909	3,562	+ 653	+ 22
May	1,590	1,617	+ 2	4,499	5,179	+ 680	+ 15
June	1,513			6,012			
July	1,668			7,680			
August	1,069			8,749			
September	539			9,288			
October	451			9,739			
November	451			10,190			
December	580			10,770			
Total all breeds 1/							
January	3,288	3,825	+ 16	3,288	3,825	+ 537	+ 16
February	7,717	8,044	+ 4	11,005	11,869	+ 864	+ 8
March	16,746	18,307	+ 9	27,751	30,176	+2,425	+ 9
April	20,453	21,183	+ 4	48,204	51,359	+3,155	+ 7
May	21,321	21,434	+ 1	69,525	72,793	+3,268	+ 5
June	15,619			85,144			
July	7,654			92,798			
August	2,746			95,544			
September	1,252			96,796			
October	1,401			98,197			
November	1,797			99,994			
December	2,444			102,438			

1/ Heavy white breeds include heavy white-feathered breeds, such as Broad white, white Holland, Empire white, Lancaster, and crosses with light white breeds. All other heavy breeds are reported under "other". Light breeds include Beltsville, Jersey Buff, Royal Palm and wild turkeys.